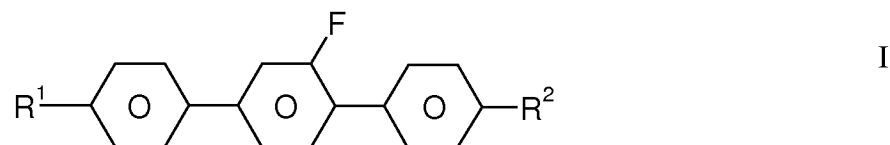


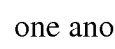
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

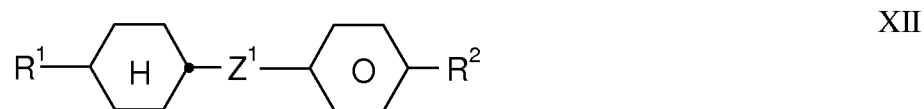
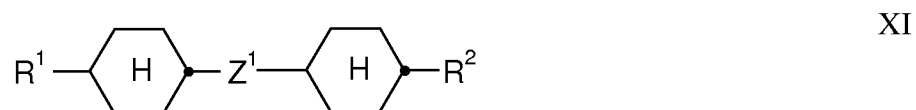
1. (Currently Amended) A liquid-crystalline ~~Liquid-crystalline medium based on comprising~~ a mixture of polar compounds of positive or negative dielectric anisotropy, ~~characterised in that it comprises~~ including one or more compounds of ~~the general~~ formula I

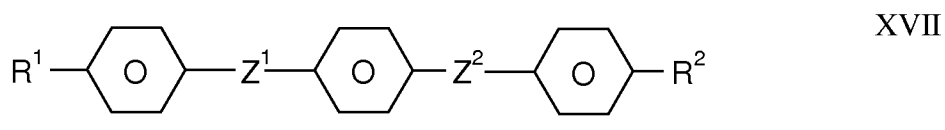
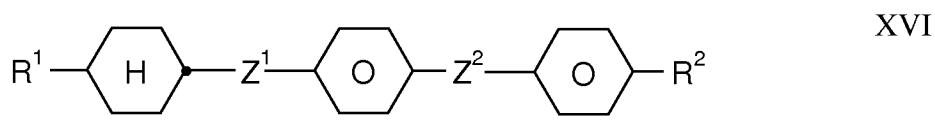
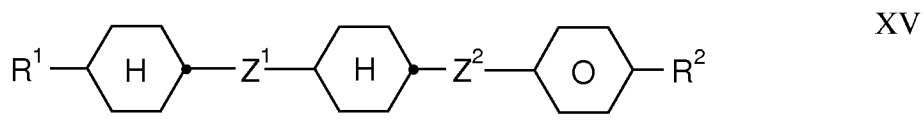
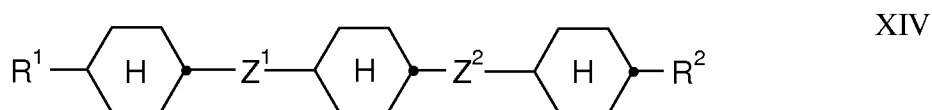
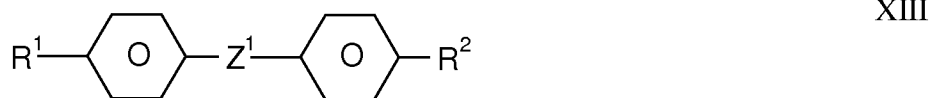


in which

R¹ and R² are each, independently of one another, identically or differently, H, an alkyl radical having from 1 to 12 carbon atoms which is unsubstituted, monosubstituted by CN or CF₃ or at least monosubstituted by halogen, where, in addition, one or more CH₂ groups in these radicals may each, independently of one another, be replaced by -O-, -S-, , -CH=CH-, -C≡C-, -CO-, -CO-O-, -O-CO- or -O-CO-O- in such a way that O atoms are not linked directly to one another,

and further comprising one or more compounds of the formulae XI to XVII:





in which the individual radicals have the following meanings:

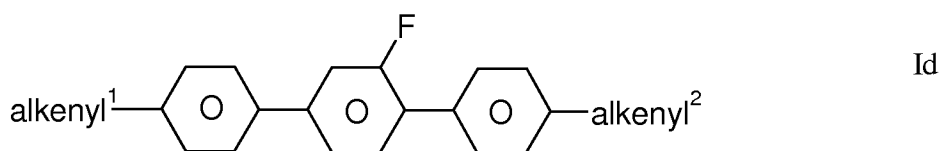
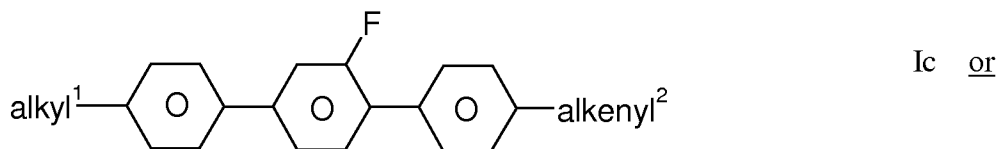
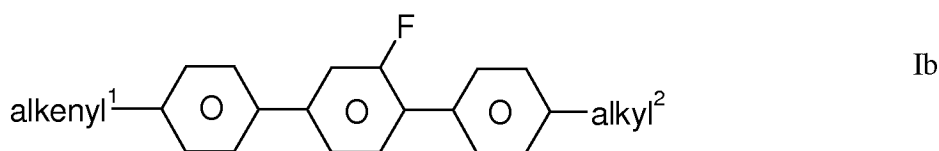
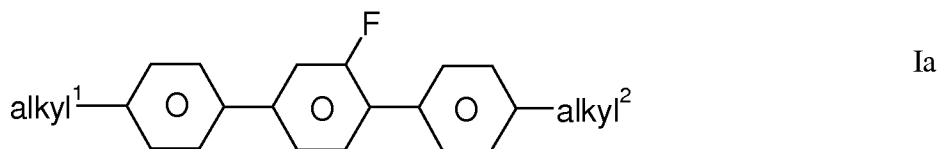
R^1 and R^2 : independently of one another, identically or differently, n-alkyl, n-alkoxy or alkenyl, each having up to 9 carbon atoms; and

Z^1 and Z^2 : independently of one another, identically or differently, a single

bond, -CF₂O-, -OCF₂-, -CH₂O-, -OCH₂-, -CH=CH-, -C₂H₄-,
-C₂F₄-, -CH₂CF₂-, -CF₂CH₂- or -C₄H₈-.

2. (Currently Amended) A medium Medium according to Claim 1, ~~characterised~~
~~in that wherein~~, in the compound of the formula I, R¹ and/or R² are,
independently of one another, identically or differently, H, a straight-chain
alkyl radical having from 1 to 9 carbon atoms or a straight-chain alkenyl
radical having from 2 to 9 carbon atoms.

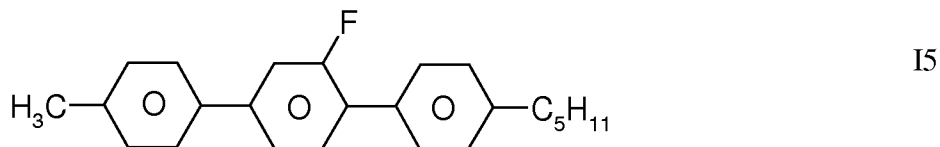
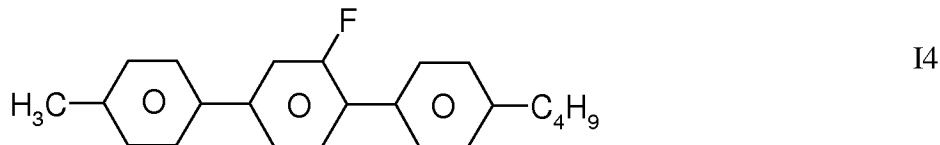
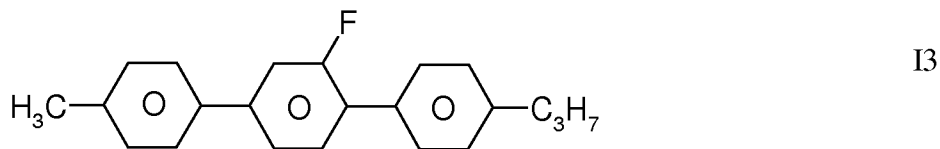
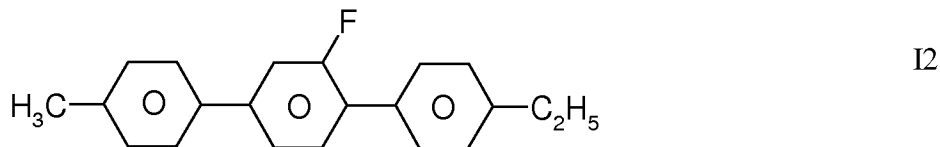
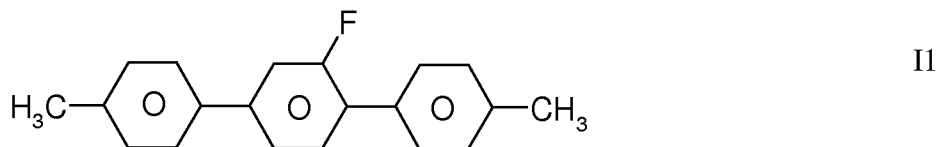
3. (Currently Amended) A medium Medium according to Claim 1, ~~characterised~~
~~in that it comprises comprising~~ one or more compounds ~~selected from the~~
~~group consisting of the compounds of the~~ sub-formulae Ia to Id:



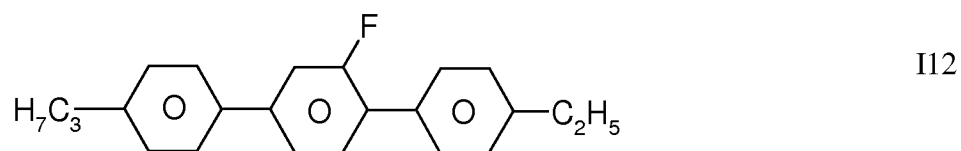
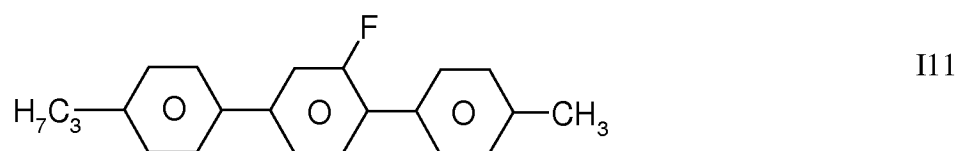
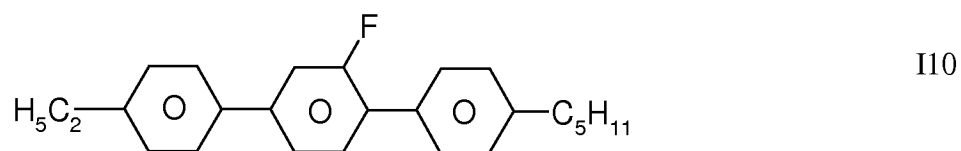
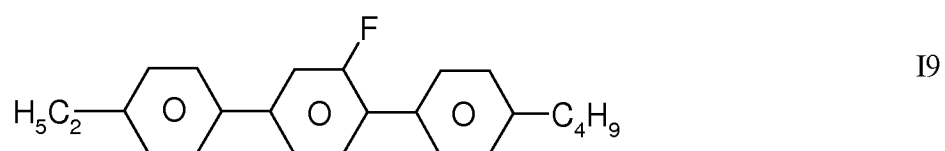
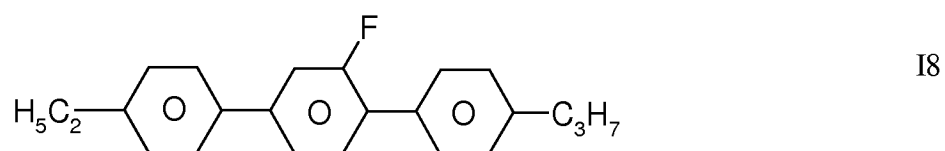
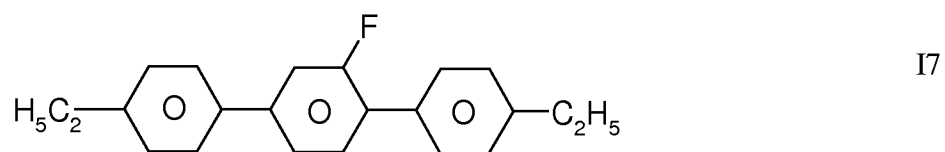
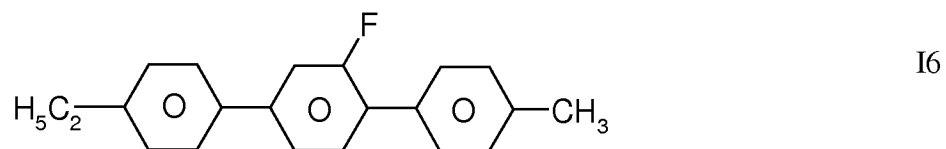
where the term “alkyl¹” and “alkyl²” in each case, independently of one

another, identically or differently, denotes a hydrogen atom or an alkyl radical having from 1 to 9 carbon atoms, ~~preferably a straight chain alkyl radical having from 1 to 5 carbon atoms~~, and the term “alkenyl¹” and “alkenyl²” in each case, independently of one another, identically or differently, denotes an alkenyl radical having from 2 to 9 carbon atoms, ~~preferably a straight chain alkenyl radical having from 2 to 5 carbon atoms~~.

4. (Currently Amended) A medium ~~Medium~~ according to claim 1, ~~characterised in that it comprises~~ comprising one or more compounds ~~selected from the group consisting of the compounds of the sub-formulae I1 to I25:~~



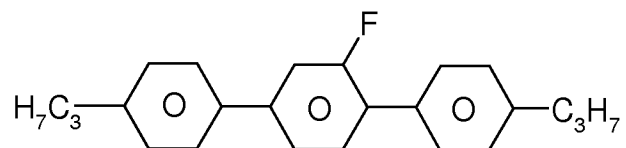
§Appl. No. 10/564,276
Amdt. dated December 27, 2007
Reply to Office Action of, October 2, 2007



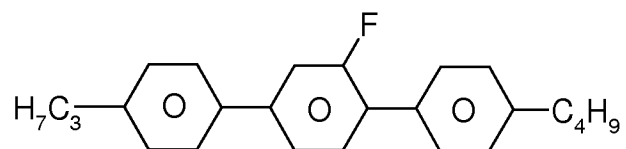
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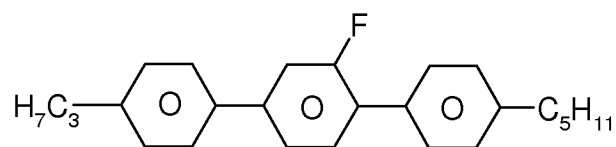
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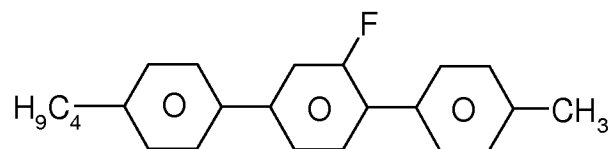
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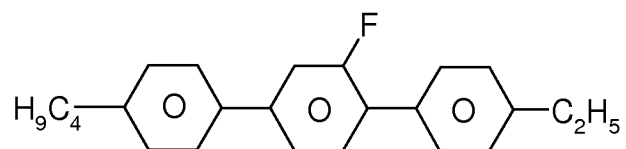
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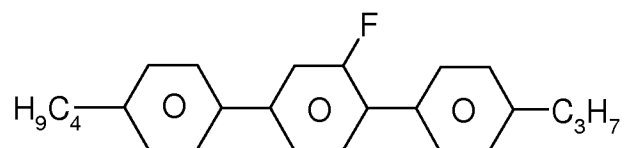
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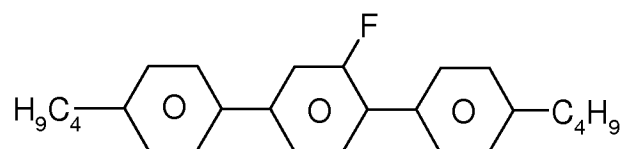
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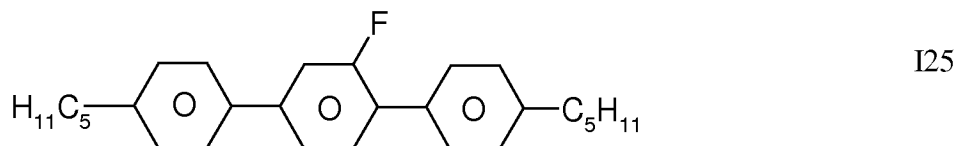
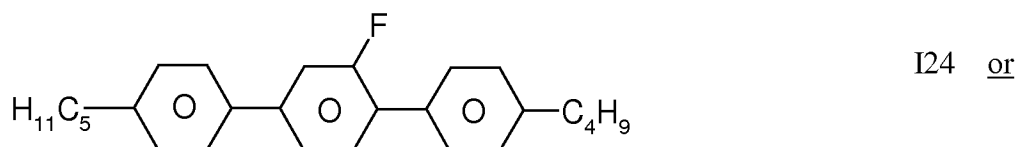
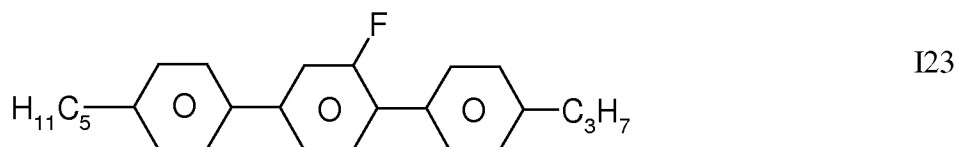
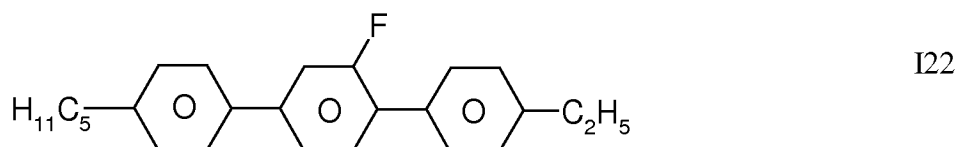
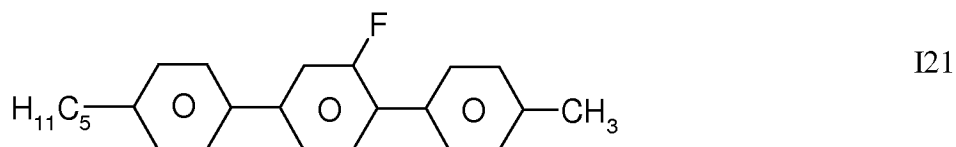
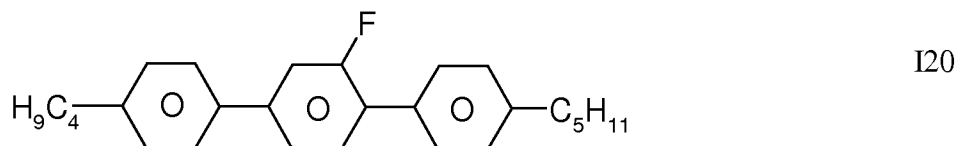
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II18

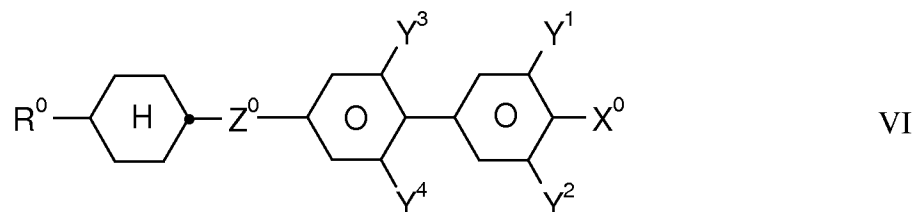
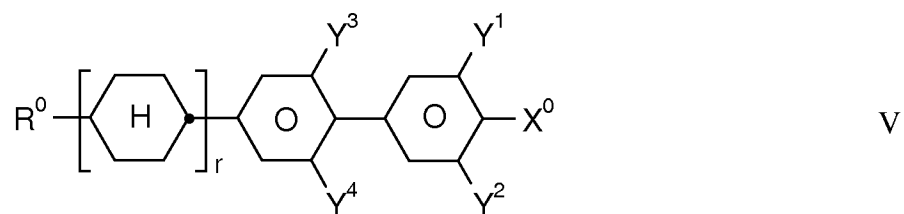
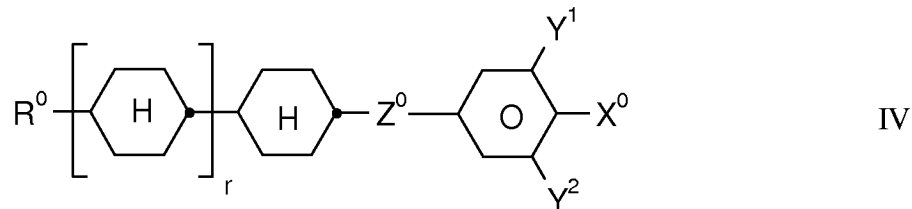
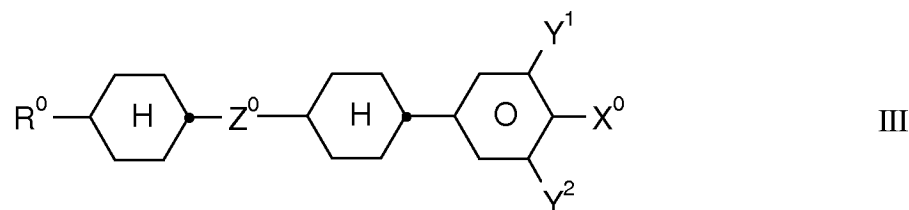
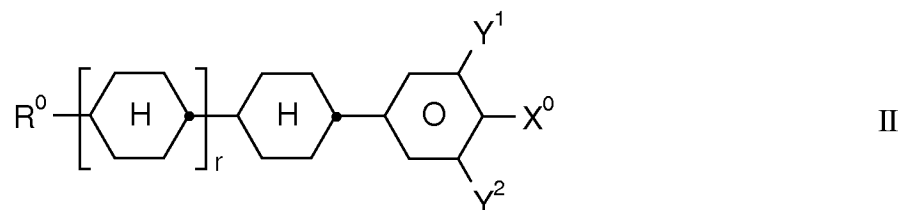


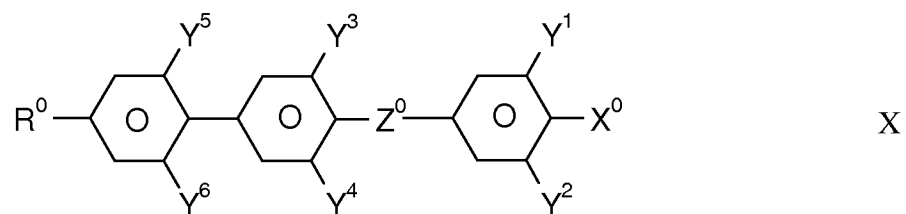
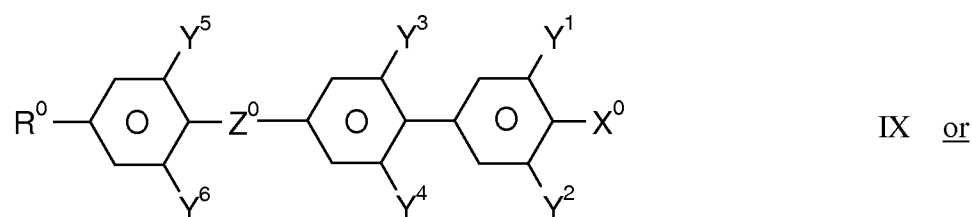
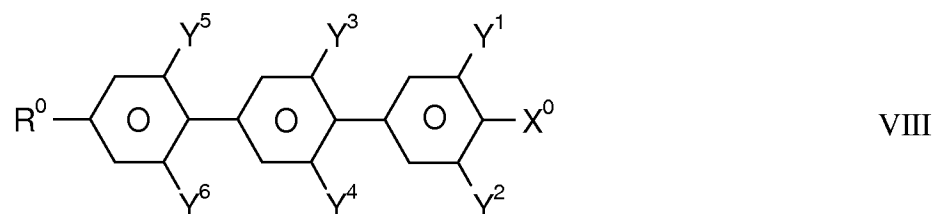
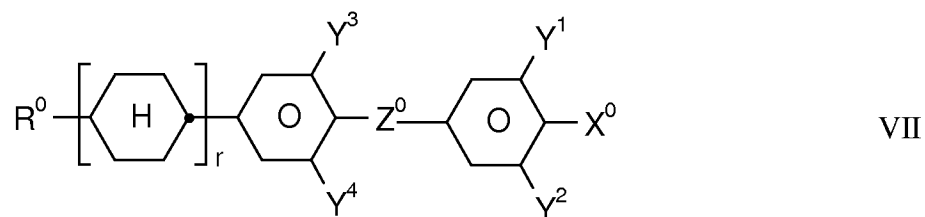
II19



5. (Currently Amended) A medium ~~Medium~~ according to claim 1, ~~characterised~~
~~in that the~~ having a proportion of compounds of the formula I in the mixture as
a whole is ~~from~~ of 1 to 60% by weight.

6. (Currently Amended) ~~A medium~~ Medium according to claim 1, ~~characterised in that it additionally comprises~~ comprising one or more ~~compounds selected from the group consisting of~~ compounds of formulae II to X:





in which the individual radicals have the following meanings:

R^0 : n-alkyl, oxaalkyl, fluoroalkyl or alkenyl, each having up to 9 carbon atoms;

X^0 : F, Cl, halogenated alkyl or halogenated alkoxy having from 1 to 6 carbon atoms, or halogenated alkenyl having from 2 to 6 carbon atoms;

Z^0 : $-\text{CF}_2\text{O}-$, $-\text{OCF}_2-$, $-\text{CH}_2\text{O}-$, $-\text{OCH}_2-$, $-\text{CO}-\text{O}-$, $-\text{O}-\text{CO}-$, $-\text{CH}=\text{CH}-$, $-\text{C}_2\text{H}_4-$, $-\text{C}_2\text{F}_4-$, $-\text{CH}_2\text{CF}_2-$, $-\text{CF}_2\text{CH}_2-$ or $-\text{C}_4\text{H}_8-$;

Y^1, Y^2, Y^3, Y^4, Y^5 and Y^6 :

each, independently of one another, H or F;

r: 0 or 1.

7. (Currently Amended) A medium ~~Medium~~ according to Claim 6, ~~characterised in that the~~ having a proportion of compounds of ~~the~~ formulae II to X in the mixture as a whole ~~is from~~ of 20 to 70% by weight.
8. (Cancelled)
9. (Currently Amended) A medium ~~Medium~~ according to Claim 8 1, ~~characterised in that the~~ having a proportion of compounds of ~~the~~ formulae XI to XVII in the mixture as a whole ~~is from~~ of 5 to 70% by weight.
10. (Cancelled)
11. (Currently Amended) An Electro-optical display ~~devices~~ device containing a liquid-crystalline medium according to claim 1.
12. (New) A medium according to claim 3, wherein alkyl¹ and alkyl² are each independently H or a straight-chain alkyl radical with 1-5 C-atoms.
13. (New) A medium according to claim 3, wherein alkenyl¹ and alkenyl² are each independently alkenyl radicals with 2-9 C-atoms.